Index of Claims

| App | licati | on/Co | ntrol | No. |
|-----|--------|-------|-------|-----|
|-----|--------|-------|-------|-----|

10/645,889 Examiner

TUAN A. VU

Applicant(s)/Patent under Reexamination

COPPERT, MICHAEL P.

Art Unit

2193

(Through numeral) Rejected Cancelled Allowed Restricted

Non-Elected Ν Interference

**Appeal** Α 0 Objected

| Cla   | aim  | Date  |  |          |          |          |          |          |          |                   |
|-------|--|---|--|----------|----------|----------|----------|----------|----------|-------------------|
|       |  |   |  |          |          |          |          |          | П        |                   |
| Final | Original   | 8/7/09  |  |          |          |          |          |          |          |                   |
|       | 1  | -   |  |          |          |          |          |          |          |                   |
|       | 2  | -   |  |          |          |          |          |          |          |                   |
|       | 3  | -   |  |          |          |          |          |          |          |                   |
|       | 4  | -   |  |          |          |          |          |          |          |                   |
|       | -5   | -   |  |          |          |          |          |          |          | Н                 |
|       | 1<br>2<br>3<br>4<br>5<br>6   | -   |  |          |          |          |          |          |          |                   |
|       | 7  | -   |  |          |          |          |          |          |          | H                 |
|       | 7<br>8   | V   |  |          |          |          |          |          |          | Н                 |
|       | 9  | -   |  |          |          |          |          |          |          | П                 |
|       |  | 1   |  |          |          |          |          |          |          |                   |
|       | 11   | V   |  |          |          |          |          |          |          | H                 |
|       | 12   | 1   |  |          |          |          |          |          |          | $\Box$            |
|       | 13   | V   |  |          |          |          |          |          |          | П                 |
|       | 10<br>11<br>12<br>13<br>14<br>15<br>16<br>17<br>18<br>19<br>20<br>21<br>22<br>23<br>24<br>25<br>26<br>27<br>28 | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-  |  |          |          |          |          |          |          | H                 |
|       | 15   | V   |  | Г        |          |          |          |          |          | П                 |
|       | 16   | 1   |  |          |          |          |          |          |          | П                 |
|       | 17   | 1   |  |          |          |          |          |          |          |                   |
|       | 18   | 4   |  |          |          |          |          |          |          |                   |
|       | 19   | -   |  |          |          |          |          |          |          |                   |
|       | 20   | -   |  |          |          |          |          |          |          |                   |
|       | 21   |   |  |          |          |          |          |          |          |                   |
|       | 22   | -   |  |          |          |          |          |          |          |                   |
|       | 23   | -   |  |          |          |          |          |          |          |                   |
|       | 24   | 1   |  |          |          |          |          |          |          |                   |
|       | 25   | 4   |  |          |          |          |          |          |          |                   |
|       | 26   | -   |  |          |          |          |          |          |          |                   |
|       | 27   | 4   |  |          |          |          |          |          |          |                   |
|       | 28   | 4   |  |          |          |          |          |          |          |                   |
|       | 29<br>30   | 1   |  |          |          |          |          |          |          |                   |
|       | 30   |   |  |          |          |          |          |          |          |                   |
|       | 31   | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>- |  |          |          |          |          |          |          |                   |
|       | 32<br>33   | √   |  |          |          |          |          |          |          | Ш                 |
|       | 33   |   |  |          |          |          |          |          |          | Щ                 |
|       | 34   | _   |  |          |          |          |          |          |          | Ш                 |
|       | 35   | -   |  |          |          |          |          |          |          | Щ                 |
|       | 36   | -   |  |          |          |          |          |          |          | Щ                 |
|       | 37<br>38   | -   |  | <u> </u> | _        | <u> </u> |          | _        | <u> </u> | Щ                 |
|       | 38   | -   |  | $\vdash$ |          | <u> </u> | Ш        | _        |          | Щ                 |
|       | 39   | -<br>1  |  | $\vdash$ | _        | <u> </u> | Ш        | _        | _        | Щ                 |
|       | 40   | V   |  | $\vdash$ |          | _        |          |          |          | Ш                 |
|       | 41   | -   |  |          |          | _        |          |          |          | Щ                 |
|       | 42   | 1   |  | _        |          | _        |          |          |          | Щ                 |
|       | 43   | 1   |  | $\vdash$ | _        | $\vdash$ | H        | _        |          | ${oxed{\square}}$ |
|       | 44   | 1   |  | $\vdash$ | _        | $\vdash$ | $\vdash$ | _        | _        | Щ                 |
|       | 45   | V   |  | $\vdash$ | <u> </u> | $\vdash$ | Ш        | <u> </u> | <u> </u> | Щ                 |
|       | 46   | 1   |  | $\vdash$ | -        | $\vdash$ |          | _        | _        | $\sqcup$          |
|       | 47   | 1   |  | $\vdash$ | <u> </u> | $\vdash$ | $\vdash$ | -        | <u> </u> | ${oxed{\sqcup}}$  |
|       | 48   | √   |  | $\vdash$ |          | $\vdash$ |          | _        |          | Щ                 |
|       | 49   | $\vdash$  |  | $\vdash$ |          | <u> </u> | Ш        | _        | <u> </u> | Щ                 |
|       | 50   |   |  |          |          |          |          |          |          |                   |

| Cla   | Date     |              |          |              |  |          |          |   |          |          |
|-------|----------|--------------|----------|--------------|--|----------|----------|---|----------|----------|
|       |          |              |          |              |  |          |          |   |          |          |
| Final | Original |              |          |              |  |          |          |   |          |          |
|       | 51       |              |          |              |  |          |          |   |          |          |
|       | 52       |              |          |              |  |          |          |   |          |          |
|       | 53       |              |          |              |  |          |          |   |          |          |
|       | 54       |              |          |              |  |          |          |   |          |          |
|       | 55       |              |          |              |  |          |          |   |          |          |
|       | 56       |              |          |              |  |          |          |   |          |          |
|       | 57       | H            |          |              |  |          |          |   |          |          |
|       | 58       | $\vdash$     |          | $\vdash$     |  |          |          |   |          |          |
|       | 59       | $\vdash$     |          | $\vdash$     |  |          |          |   |          |          |
| -     |          |              |          |              |  |          |          |   |          |          |
|       | 60       |              |          |              |  |          |          |   |          |          |
|       | 61       |              |          |              |  |          |          |   |          |          |
|       | 62       | $\vdash$     |          | $\vdash$     |  |          |          |   |          |          |
|       | 63       | $oxed{oxed}$ | Ш        | $oxed{oxed}$ |  |          |          |   |          |          |
|       | 64       |              |          |              |  |          |          |   |          |          |
|       | 65       |              |          |              |  |          |          |   |          |          |
|       | 66       |              |          |              |  |          |          |   |          |          |
|       | 67       |              |          |              |  |          |          |   |          |          |
|       | 68       |              |          |              |  |          |          |   |          |          |
|       | 69       |              |          |              |  |          |          |   |          |          |
|       | 70       |              |          |              |  |          |          |   |          |          |
|       | 71       |              |          |              |  |          |          |   |          |          |
|       | 72       | Н            |          | Н            |  |          |          |   |          |          |
|       | 73       |              |          | H            |  |          |          |   |          |          |
|       | 74       |              |          |              |  |          |          |   |          |          |
|       | 75       | $\vdash$     |          | $\vdash$     |  |          |          |   |          |          |
|       | 76       | H            |          |              |  |          |          |   |          |          |
|       | 77       |              |          |              |  |          |          |   |          |          |
|       | 78       | $\vdash$     |          | $\vdash$     |  |          |          |   |          |          |
|       | 79       | $\vdash$     |          | $\vdash$     |  |          |          |   |          |          |
|       | 80       |              |          |              |  |          |          |   |          |          |
|       | 81       | $\vdash$     |          | $\vdash$     |  | _        |          |   |          |          |
|       | 82       | $\vdash$     |          | $\vdash$     |  |          |          |   |          |          |
|       | 83       | Н            |          | $\vdash$     |  |          |          |   |          |          |
|       | 84       | $\vdash$     | H        | $\vdash$     |  | _        |          |   | -        |          |
| -     |          | $\vdash$     |          |              |  |          |          |   |          |          |
|       | 85<br>86 | $\vdash$     | H        | $\vdash$     |  |          |          |   | -        |          |
| -     |          |              |          |              |  |          |          |   |          |          |
|       | 87       | $\vdash$     | Н        | $\vdash$     |  | _        | -        |   | -        |          |
|       | 88       | $\vdash$     | $\vdash$ | $\vdash$     |  | _        | <u> </u> |   | <u> </u> |          |
|       | 89       | $\vdash$     | Н        | $\vdash$     |  | _        |          |   |          |          |
|       | 90       | $\vdash$     |          | $\vdash$     |  | -        |          |   |          |          |
|       | 91       | $\vdash$     |          | $\vdash$     |  |          |          |   |          |          |
|       | 92       | $\vdash$     |          | $\vdash$     |  | _        |          |   | _        |          |
|       | 93       | $\vdash$     | H        | $\vdash$     |  | <u> </u> | _        |   | <u> </u> |          |
|       | 94       | $\vdash$     | $\vdash$ | $\vdash$     |  | <u> </u> | -        | _ | -        |          |
|       | 95<br>96 | $\vdash$     | $\vdash$ | $\vdash$     |  | $\vdash$ |          |   |          |          |
|       | 96       | $\vdash$     |          | $\vdash$     |  |          |          |   |          |          |
|       | 98       | $\vdash$     |          | $\vdash$     |  |          | -        |   | -        |          |
|       | 99       | $\vdash$     |          | $\vdash$     |  |          |          |   |          |          |
|       | 100      | $\vdash$     |          | $\vdash$     |  | -        |          |   |          |          |
|       | 100      |              |          | L            |  | _        | Щ.       | _ | Щ.       | <u> </u> |

| Cls   | aim               | Date |          |          |          |          |          |          |          |          |
|-------|-------------------|------|----------|----------|----------|----------|----------|----------|----------|----------|
| CIC   |                   |      |          |          |          | Jak      | ŕ        |          |          | $\Box$   |
| Final | Original          |      |          |          |          |          |          |          |          |          |
|       | 101               |      |          |          |          |          |          |          |          |          |
|       | 102<br>103        |      |          |          |          |          |          |          |          |          |
|       | 103               |      |          |          |          |          |          |          |          |          |
|       | 104               |      |          |          |          |          |          |          |          |          |
|       | 105<br>106        |      |          |          |          |          |          |          |          |          |
|       | 106               |      |          |          |          |          |          |          |          |          |
|       | 107               |      |          |          |          |          |          | _        |          |          |
|       | 108<br>109        |      |          |          |          |          |          |          |          |          |
|       | 110               |      |          |          |          |          |          |          |          |          |
|       | 111               |      |          |          |          |          |          |          |          |          |
|       | 112               |      | <u> </u> | H        | <u> </u> | $\vdash$ | <u> </u> | $\vdash$ |          | $\vdash$ |
|       | 113               |      |          |          |          |          |          |          |          | H        |
|       | 114               |      |          |          |          |          |          |          |          | П        |
|       | 113<br>114<br>115 |      |          |          |          |          |          |          |          |          |
|       | 116               |      |          |          |          |          |          |          |          |          |
|       | 117               |      |          |          |          |          |          |          |          |          |
|       | 118               |      |          |          |          |          |          |          |          | Ш        |
|       | 119               |      |          |          |          |          |          |          |          |          |
|       | 120               |      |          |          |          |          |          | _        |          | Ш        |
|       | 121               |      |          |          |          |          |          |          |          | Ш        |
|       | 121<br>122<br>123 |      | _        | _        | _        | _        |          | _        |          | Ш        |
|       | 123               |      |          | H        |          | _        |          | _        |          |          |
|       | 124<br>125        |      |          |          |          |          |          | $\vdash$ |          |          |
|       | 126               |      |          |          |          |          |          |          |          |          |
|       | 127               |      |          | H        |          | $\vdash$ |          | $\vdash$ |          | H        |
|       | 127<br>128        |      |          | Н        |          | $\vdash$ |          |          |          | H        |
|       | 129               |      |          |          |          |          |          |          |          |          |
|       | 129<br>130        |      |          |          |          |          |          |          |          | П        |
|       | 131               |      |          |          |          |          |          |          |          |          |
|       | 132<br>133        |      |          |          |          |          |          |          |          |          |
|       | 133               |      |          |          |          |          |          |          |          |          |
|       | 134               |      |          |          |          |          |          |          |          |          |
|       | 135               |      |          |          |          |          |          |          |          |          |
|       | 136               |      |          |          |          |          |          |          |          | Ш        |
|       | 137<br>138        |      | <u> </u> |          | <u> </u> | _        | <u> </u> | _        | <u> </u> | Ш        |
|       | 138               |      | <u> </u> | H        | <u> </u> | _        |          |          |          | Н        |
|       | 139<br>140        |      | <u> </u> |          | <u> </u> | _        | <u> </u> | _        | <u> </u> | Н        |
|       | 140               |      | -        | H        | -        | -        | -        |          | -        | H        |
|       | 141               |      |          | $\vdash$ |          |          |          | $\vdash$ |          | $\vdash$ |
|       | 143               |      |          |          |          |          |          |          |          | $\vdash$ |
|       | 144               |      |          | Н        |          |          |          |          |          | H        |
|       | 145               |      |          | H        |          | $\vdash$ |          |          |          | $\vdash$ |
|       | 146               |      |          |          |          |          |          |          |          |          |
|       | 147               |      |          |          |          |          |          |          |          |          |
|       | 148               |      |          |          |          |          |          |          |          |          |
|       | 149               |      |          |          |          |          |          |          |          |          |
|       | 150               |      |          |          |          |          |          |          |          |          |
|       |                   |      |          |          |          |          |          |          |          |          |